IBM Proprinter III and Proprinter III XL

The speed and versatility you need at the price you want

To handle a wide range of printing applications and meet tight schedules, you need a printer that works overtime. Enter the IBM Proprinter™ III and IBM Proprinter III XL. These two 9-wire printers bring you the versatility and affordability you've come to expect from IBM Proprinters—plus increased speeds.

Not only are the printers ideal for different uses but for different users as well. All types of business professionals will find these two Proprinters flexible enough for their needs.

Designed and manufactured by IBM to meet high standards of quality and reliability, both near-letter-quality printers produce professional-looking text. What's more, they let you print lengthy documents with detailed graphics. And with the IBM Proprinter III XL's wide carriage, you can also print financial tables, forecasts and spreadsheets as large as 13.6 inches.

Complete your printing applications in less time. The IBM Proprinter III and Proprinter III XL both move through multipage documents quickly and offer convenient paper handling. The payoff: increased throughput. And that means you can finish day-to-day printing jobs faster than ever.

Make your documents more attractive and informative. Both printers let you switch from regular to emphasized to condensed printing when you want certain items to stand out. They even let you incorporate different type styles to make facts and figures more prominent.

Benefit from the special touches. The IBM Proprinter III and Proprinter III XL offer a number of convenient features:

- Fonts that provide Courier or italics for text printing
- A Fastfont™ that prints at burst speeds of 320 cps for fast drafts
- A wide carriage on the Proprinter III XL that doesn't limit you to 8½ x 11-inch paper but lets you print spreadsheets or charts as wide as 13.6 inches
- Three print modes to let you produce text in near-letter-quality, emphasized or draft
- Integrated adjustable tractor feed for using continuous forms paper
- Front load slot to feed cut sheets and envelopes manually

Highlights

Here's a quick look at what the IBM Proprinter III and Proprinter III XL have to offer.

Dot matrix (9-wire) impact printing produces sharp characters for business letters, graphics, reports, spreadsheets and multipart forms.

Three printing modes give you the flexibility to print at a range of burst speeds for anything from fast draft to near-letter-quality text:

- Draft mode at 270 cps (10 cpi) or Fastfont at 320 cps for high-speed utility printing
- Emphasized mode at 135 cps (10 cpi)
- Near-letter-quality mode at 65 cps (10 cpi) for your most important documents

Propark, one-touch paper parking, lets you print on cut sheets without unloading or wasting continuous forms already in the printer. So printing is easier and more efficient.

Operator control panel, located on the front of the printer, enables you to conveniently select Propark—as well as other commonly used print functions—simply by pressing buttons, rather than using escape codes.

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Front load slot allows you to feed envelopes and single sheets manually—without having to remove the continuous forms.

Variable pitches provide type sizes and styles for specific printing requirements—spreadsheets, presentations, charts, manuscripts, and more.

APA graphics produce 144V x 240H dots per square inch for clear, sharp images.

"Clean-hands" ribbon cartridges provide quality printing and snap in and out so you avoid getting ink on your fingers.

Paper-load assist enables you to easily load continuous forms paper at the push of a button.

Document-on-demand and tear-assist features let you remove printed continuous forms at the perforation without advancing to the next form.

Standard 7Kb print buffer increases print storage capacity.

Optional 32Kb print buffer enables the printers to store up to 24 pages of print data in memory.

Wide range of software compatibility enables the printers to operate with many popular IBM and non-IBM PC software programs.

Automatic sheet feed option permits printing of up to 100 pages of cut-sheet paper without reloading.

Built-in, adjustable tractor feed allows you to handle continuous forms paper without purchasing any options.

Standard IBM PC Parallel Interface and optional RS-232/RS-422 Serial Interface allow the printers to work with IBM Personal System/2® models, IBM PCs and many non-IBM personal computers with a compatible interface. The optional RS-232/RS-422 Serial Interface also provides for attachment of selected IBM systems and displays.

Full 252 IBM PC or PS/2® character set includes 96 standard ASCII characters plus international, Greek and mathematical symbols.

Standard or wide carriage prints 8-inch lines for standard-size documents (Proprinter III) and 13.6-inch print lines (Proprinter III XL) for wide forms and spreadsheets.

What you get

Both the IBM Proprinter III and Proprinter III XL come with:

- Guide to Operations
- Ribbon
- Power cord
- Attached paper separator
- Setup mode label
- Inventory checklist

Options

The following options are available for the IBM Proprinter III and Proprinter III XL:

- IBM Proprinter III Automatic Sheet Feed
- IBM Proprinter III XL Automatic Sheet Feed
- 32Kb print buffer
- RS-232/RS-422 Serial Interface (serial attachment cable required)
- 6-foot parallel attachment cable

Warranty/Service

Every IBM Proprinter III and IBM Proprinter III XL is designed and manufactured to meet IBM's high standards of quality and reliability.

Each IBM Proprinter III and IBM Proprinter III XL is backed by a one-year limited warranty. Post-warranty service options are available. For additional warranty or post-warranty information, contact your IBM Authorized Dealer or your local IBM marketing representative.

IBM Proprinter III and Proprinter III XL at a glance

Description	9-wire dot matrix, near-letter-quality impact printers
Weight	Proprinter III: 19 lbs. (8.6 kg) Proprinter III XL: 24 lbs. (10.9 kg)
Dimensions	Proprinter III: 5.25"H x 16.0"W x 13.5"D (133mm x 404mm x 343mm) Proprinter III XL: 5.25"H x 22.0"W x 13.5"D (133mm x 559mm x 343mm)
Power	120 VAC, 1-phase; 60 Hz
Acoustics	59 dBA
Pitch	5, 6, 8.5, 10, 12, 17.1 or 20 cpi and proportional spacing
Paper width	Proprinter III: Cut sheets, manual front load feed—3"-11" (76.2mm-279mm) Continuous forms—3"-10" (76.2mm-254mm) Automatic sheet feed—5.5"-8.5" (139.7mm-216mm) Proprinter III XL: Cut sheets, manual front load feed—3"-16.5" (76.2mm-419.1mm) Continuous forms—3"-15" (76.2mm-381mm) Automatic sheet feed—5.5"-14.3" (139.7mm-363mm)
Paper length	3" minimum, manual insertion; 5.5" minimum, automatic sheet feed
Paper thickness	Forms of up to four parts, as long as total forms thickness does not exceed 0.014" (0.356mm)
Envelope thickness	Up to 0.024" in total thickness
Paper weight	12-24 lb. bond
Burst speeds	320 cps draft mode—Fastfont 270 cps draft mode—10 cpi 135 cps emphasized mode—10 cpi 65 cps near-letter-quality mode—10 cpi
Writing line	Proprinter III: 8" Proprinter III XL: 13.6"
Character set	Full 252 IBM PC character set, storage for 256 host-downloadable characters, standard 96-character ASCII, international symbols, Greek symbols, mathematical and box-line drawings, support for ascenders and descenders, and IBM multilingual character set
APA graphics	All-points-addressable, up to 144V x 240H dots per square inch
Interface	IBM PC Parallel Interface, standard; RS-232/RS-422 Serial Interface, optional
Ribbons	IBM 4201 Proprinter Ribbon: approximately 3 million characters in draft mode IBM 4202 Proprinter XL Ribbon: approximately 4 million characters in draft mode

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Printed in the United States of America
11-88

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G360-2811-00